

## THE LINIT STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: Not yet assigned.

Examiner: Not yet assigned.

In re Application of:	Takashi MURAYAMA et al.
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Application No.: 10/576,154

Filed: April 17, 2006

Attorney Docket No.: 01109-1000 Client Docket No.: 8704PCUS

For: LIGHT EMITTING DEVICE

Commissioner for Patents Alexandria, VA 22313-1450

## **INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

This Information Disclosure Statement is submitted:

$\boxtimes$	Under 37 CFR § 1.97(b): (1) Within three months of filing of national application; (2) Within three months of date of entry of the national stage as set forth in § 1.491 in an international application; (3) Before mailing of a first Office action on the merits; or (4) Before mailing of a first Office action after the filing of a request for continued examination under § 1.114.
	Under 37 CFR § 1.97(c): After the period specified in § 1.97(b) but before the mailing date of either a final action under § 1.113 or a notice of allowance under § 1.311, whichever occurs first, and accompanied by either:  (1) A statement under § 1.97(e) as set forth below, or (2) A \$240.00 fee under 37 CFR 1.17(p).
	Under 37 CFR § 1.97(d): After the period specified in § 1.97(c) but on or before payment of the issue fee, and accompanied by:  (1) A statement under § 1.97(e) as set forth below,  (2) A petition requesting consideration of the IDS, and  (3) A \$130.00 petition fee set forth in 37 CFR 1.17(i)(1).
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publications	s, or other information of which App a of this application, and for which the	re Citation is attached with copies of patents, plicants are aware, which may be material to the nere may be a duty to disclose in accordance with
It is this applicat		osed herein be considered and made of record in
		Respectfully submitted,
		DITTHAVONG & MORI, P.C.
		Muffor
with the United	that this correspondence is being deposited States Postal Service as first class mail in an sed to: Commissioner for Patents, Alexandria,	Masayasu Mori Attorney/Agent for Applicant(s) Reg. No. 47301
Date of Deposit	June 5, 2006	Datas Israe 5 2006

Date: June 5, 2006

Telephone No.: 703-425-8516

Signature:

Typed or Printed Name: Sachiko Reynolds

PTO/SB/08A (10-96)
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Substitute for form 1449A/PTO				Complete if Known		
	Substitute for form 1449A/PTO JUN 0 7 2006			Application Number	10/576,154	
INFO	DRMATION I	ΣΙ <i>Έ</i>	ÇLOSU <b>R</b> €	Filing Date	April 17, 2006	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				First Named Inventor	Takashi MURAYAMA et al.	
				Group Art Unit	Not yet assigned	
(use as many sheets as necessary)			ecessary)	Examiner Name	Not yet assigned	
Sheet	11	of	2	Attorney Docket Number	01109-1000	

	U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	U.S. Patent Document  Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		6,848,819 B1		Arndt, et al.	02-01-2005		
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			FOREIGN PA	ATENT DOC	UMENTS			
		Foreign Patent Document				Date of Pages, Columns, Publication of Lines,		
Examiner Initials*	Cite No. <sup>1</sup>	Office 3	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T 6
		JP	2002-544673 (Corresponding to US6,848,819 B1 -Patent Family list included)		Arndt, et al.	12-24-2002		
		JP	JP S59-161966 (English Abstract included)		Shidou, et al.	09-12-1984		
		JP	JP H08-139479 (English language translation included)		Nakai, et al.	05-31-1996		
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Substit	ute for form 1449B/P	TO		Complete if Known		
				Application Number	10/576,154	
INFO	DRMATION I	DIS	CLOSURE	Filing Date	April 17, 2006	
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	Murayama et al.	
				Group Art Unit	Not yet assigned	
(use as many sheets as necessary)			ecessary)	Examiner Name	Not yet assigned	
Sheet	2	of	2	Attorney Docket Number	01109-1000	

	OTHER ART - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>			
		The Japan Society of Applied Physics, Vol. 41 (2002) pp. L1434-L1436, Part 2, No. 12B, 15 December 2002 Author: DAISUKE MORITA, MASAHIKO SANO, MASASHI YAMAMOTO, TAKASHI MURAYAMA, SHIN-ICHI NAGAHAMA, and TAKASHI MUKAI Title: "High Output Power 365nm Ultraviolet Light Emitting Diode of GaN-Free Structure"				
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